Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for manufacturing a pneumatic tire, wherein at least one kind of tire constitutive member is formed on an outer peripheral side of a carcass band, said method comprising the steps, for forming a green tire, of:

radially outwardly expanding a widthwise center portion of a substantially cylindrical carcass band; and

successively winding and joining an unvulcanized rubber strip not under tension onto an outer peripheral surface of the expanded carcass ~~band~~ band, the carcass band being in an unvulcanized state, such that for each turn, a previously wound strip is superimposed at least partially by a successively wound strip, to form at least one tire constitutive member,

wherein the rubber strip has a cross-section that is determined depending on the shape of the tire constitutive member to be formed.

2. (Canceled)

3. (Previously Presented) A method according to claim 1, wherein two or more kinds of unvulcanized rubber strips are wound one after another, to form the tire constitutive member.

4. (Previously Presented) A method according to claim 1, wherein the tire constitutive member includes any one or a combination of bead filler, sidewall, rubber chafer, buffer rubber, and belt undercushion.

5-11. (Canceled)

12. (Withdrawn-Currently Amended) A method for manufacturing a pneumatic tire, wherein at least one kind of tire constitutive member is formed on an outer peripheral

side of a carcass band, comprising:

radially outwardly expanding a widthwise center portion of a substantially cylindrical unvulcanized carcass band;

winding and joining an unvulcanized rubber strip not under tension onto an outer peripheral surface of the expanded carcass band;

applying a belt layer onto an outer peripheral surface of the expanded carcass band on which an unvulcanized strip is wound and joined; and

winding and joining at least one kind of unvulcanized rubber strip onto an outer peripheral surface of the belt layer,

wherein the winding of the strip onto the outer peripheral surface of the belt layer commences at a radially outermost point substantially at the center of the belt layer, the strip is successively wound from a radially outer side to a radially inner side of the belt layer and the expanded carcass band such that, for each turn, a previously wound strip is superimposed at least partially by a successively wound strip.